## **IN THE ABSTRACT:**

Kindly add an Abstract of Disclosure which is attached on a separate sheet thereto.

## ABSTRACT OF THE DISCLOSURE

A method and a system for monitoring the location of a mining vehicle in a mine. The mine comprises a first and a second work area. At least one identifier (29) whose exact location is known is arranged in the first work area (18a). The location of the mining vehicle (1) is determined continuously by means of a dead reckoning. The location data, based on the dead reckoning, can be updated by means of the identifier. The location data are transmitted to a mine control system for monitoring the mining vehicle.

(Figure 2)